



**800-962-7962**

**www.digsatellynewyork.org**

- ☐ Call Before You Dig
- ☐ Wait The Required Time
- ☐ Confirm Utility Response
- ☐ Respect the Marks
- ☐ Dig With Care

## CONSTRUCTION SPECIFICATIONS AND NOTES

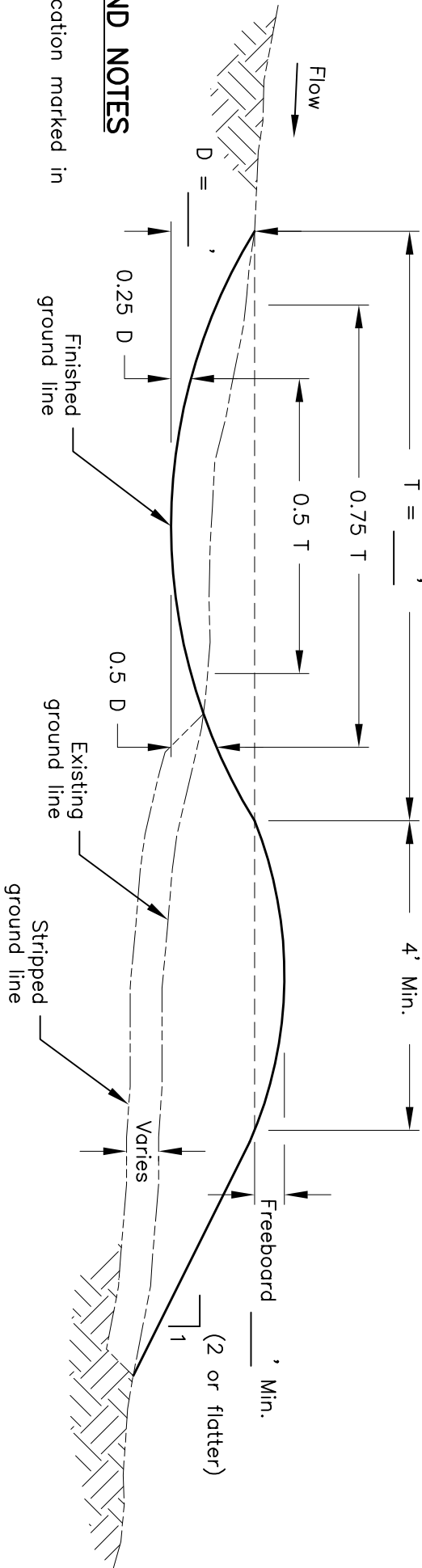
1. The diversion shall be constructed at the location marked in the field.
2. The base area of the diversion and ridge section shall be stripped of sod, frozen material, brush, roots, stones over (6) inches in diameter, or other objectionable material. All objectionable material shall be legally disposed of so it will not interfere with the proper functioning of the diversion and outlet.

Nitrogen	30 Lbs./Ac.	_____ Lbs.	total
Phosphorus	60 Lbs./Ac.	_____ Lbs.	total
Potassium	60 Lbs./Ac.	_____ Lbs.	total

Unless otherwise specified, apply seed at the following rates:

Kentucky Bluegrass (Baron or Banff)	15 Lbs./Ac.	_____	Lbs.	total
Creeping Red Fescue (Enslyva or Flyer)	15 Lbs./Ac.	_____	Lbs.	total
Redtop (Streaker or Barracuda)	3 Lbs./Ac.	_____	Lbs.	total
Perennial Ryegrass (Pennfine or Pinnacle)	3 Lbs./Ac.	_____	Lbs.	total
White clover (common)	2 Lbs./Ac.	_____	Lbs.	total

7. An alternative seeding mixture may be applied when authorized by an approving official.
8. Apply a mulch of straw or hay at a rate of (2) Tons/Ac.



### TYPICAL PARABOLIC CROSS-SECTION

## PLAN VIEW

B.M. Elev. \_\_\_\_\_

B.M.	Desc.
1	100
2	200
3	300
4	400
5	500
6	600
7	700
8	800
9	900
10	1000
11	1100
12	1200
13	1300
14	1400
15	1500
16	1600
17	1700
18	1800
19	1900
20	2000
21	2100
22	2200
23	2300
24	2400
25	2500
26	2600
27	2700
28	2800
29	2900
30	3000
31	3100
32	3200
33	3300
34	3400
35	3500
36	3600
37	3700
38	3800
39	3900
40	4000
41	4100
42	4200
43	4300
44	4400
45	4500
46	4600
47	4700
48	4800
49	4900
50	5000
51	5100
52	5200
53	5300
54	5400
55	5500
56	5600
57	5700
58	5800
59	5900
60	6000
61	6100
62	6200
63	6300
64	6400
65	6500
66	6600
67	6700
68	6800
69	6900
70	7000
71	7100
72	7200
73	7300
74	7400
75	7500
76	7600
77	7700
78	7800
79	7900
80	8000
81	8100
82	8200
83	8300
84	8400
85	8500
86	8600
87	8700
88	8800
89	8900
90	9000
91	9100
92	9200
93	9300
94	9400
95	9500
96	9600
97	9700
98	9800
99	9900
100	10000

NOT TO SCALE

REVISIONS			
Date Revised	Item(s) Revised	Revised by	Approved by



DIVERSION - 362  
PARABOLIC

		Date
Designed	_____	_____
Drawn	_____	_____
Checked	_____	_____
Approved	_____	_____
Title	_____	